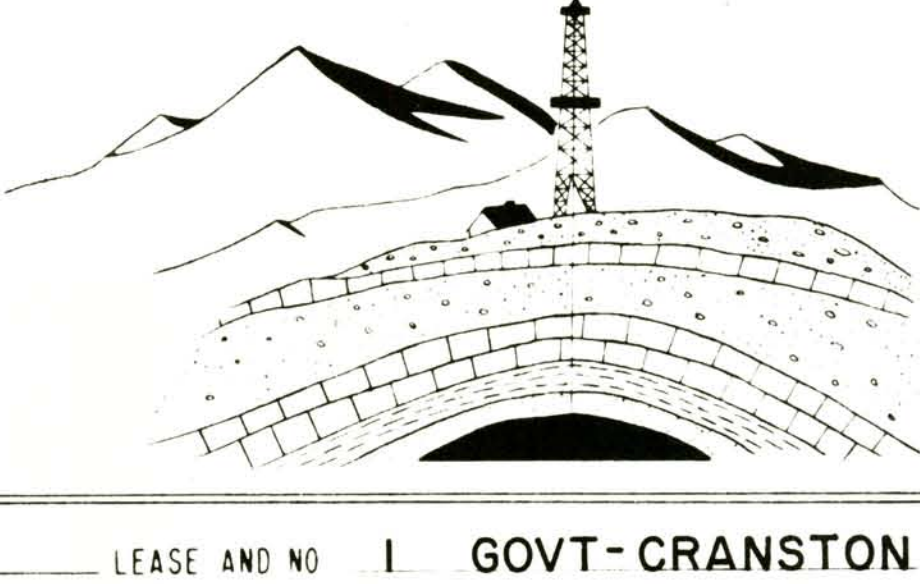


Northwest Geological Service



LOG NO 119

COMPANY OHIO OIL COMPANY LEASE AND NO I GOVT-CRANSTON
 STATE OR PROVINCE MONTANA COUNTY PRAIRIE AREA SHEEP MTN.
 LOCATION SW SW SEC 33 T 12 N R 49 E GRND ELEV 2509' K.B.2522'
 TOTAL DEPTH 9100' SPUNDED 9-20-59 COMPLETED 11-3-59
 REMARKS: Photo Enlargement X10

GEOLOGIC SECTION MISSISSIPPIAN: Charles, Mission Canyon, Lodgepole DATE APR, 1961

GAMMA RAY	DEPTH TESTING	PHOTO - LOG	LATERALOG	REMARKS
	6800			Dolo,dns,argil,sl slty, strks rd sh. Dolo,chkky,argil,anhytc. Ls,anhytc,sl slty. Ls,anhytc,slty,fn ools,pyr.
	6900			Dolo,chkky,anhy incl. Ls,dns,argil,sl slty. Ls,dns,argil w/dolo,chkky. Ls,dns,argil,sl slty. Ls,dns,argil.
	7000			Anhy,dns to acicular,argil (v poor spl). Anhy,dns to acicular,argil (v poor spl). Anhy,acicular,dolote w/dolo. Anhy,acicular w/sdy dolo. Ls,dns to sl c-ltc,algal? loc,w/anhy & dolo. Ls,dns,argil w/anhy & dolo. Anhy,acicular w/dolo,slty.
	7100			Anhy,acicular w/dolo. Ls,sl peld,argil,edy. Ls,dns,c-ctc loc,sl silc. Ls,dns,argil,anhytc w/anhy. Anhy,argil w/ls,argil. Ls,argil,slty,c-ltc loc. Anhy,argil,dolote. Ls,argil,fos frgs,slty w/sh. Ls,argil,anhy xls,fn fos frgs. Ls,fnly foslf,argil,s/lime mud,anhy xls. Ls,foslf,argil,sl sdy. Ls,foslf,argil,f/ools, tr sec anhy. Ls,foslf,argil,anhy xls,s/lime mud. Ls,foslf,argil. Ls,fnly foslf,argil,c-ctc.
	7200			Ls,fnly foslf,argil,c-ctc, tr anhy xls. Ls,fnly foslf,argil, strks sh. Ls,fnly foslf,argil,c-ltc loc. Ls,foslf,argil,s/silc, strks sh. Ls,mud,anhy xls,w/anhy s/ls,fnly foslf. Ls,fnly foslf,anhytc,argil, s/metamorphic anhy. Ls,argil,c-ltc,anhytc,fn fos frgs. Ls,mud,fos frgs,sl peld anhytc,s/anhy. Dolo,subchky,argil,anhytc, w/ls, foslf,argil. Ls,mud,fos frgs,argil,anhy xls,w/dolo,dns. Ls,mud,fos frgs,argil w/dolo,anhytc. Ls,mud and fnly foslf,argil, anhytc. Ls,c-ctc, foslf, foram, argil, anhytc. Ls,fn c-c, foslf,clc mat,f/col, tr sd grs. Ls,chkky, fos frgs, c-ctc, dolote, sl por. Ls,chkky, fos frgs, c-ctc, dolote, w/dolo, gran, por. Ls,chkky, c-ctc, peld, dolote, w/dolo, gran, por. Ls,fnly foslf, sl c-ctc, dolote. Ls,fnly foslf, sl c-ctc, argil xin clc. Ls,fnly foslf, c-ltc to c-ctc, dolote, tr ools. Ls,fnly foslf, foram, c-ltc, dolote w/dolo, chkky. Ls,dns, f/fos frgs, dolote loc. Ls, foslf, argil, tr qtz grs. Ls, foslf to dns, argil. Ls, foslf, argil, c-ltc. Ls, c-ctc, foslf, foram. Ls, foslf, argil. Ls, fnly foslf, argil. Ls, foslf, argil, dolote, loc. Ls, argil, foslf. Ls, foslf, argil, dolote grdg to dolo, f/anhy xls. Ls, oolte, c-ctc, fos frgs, strks ls, foslf, dolote. Ls, c-ctc, ool, clc mat, strks ls, foslf argil, dolote. Ls, c-c, oolte, clc mat, f/fos frgs. Ls, c-c, clc mat, pyr. Ls, c-c, clc mat, f/fos frgs, pyr. Ls, microgran, foslf, argil, c-ltc, dolote, grdg to dolo. Ls, fnly foslf, microgran, argil, dolote strks c-c. Ls, fnly foslf, microgran, argil, dolote, grdg to dolo. Ls, foslf, microgran, dolote, argil, c-ctc, ool, grdg to c-c and dolo. Ls, c-c, oolte, clc mat, sl pon, strks ls, foslf, argil, dolote. Ls, c-c to c-l, foslf, argil. Ls, c-c, ool, fos frgs, clc mat, argil loc. Ls, c-c and c-l, clc mat, tr silica, argil, pyr. Ls, c-l and c-c, clc mat, argil, pyr. Ls, c-l and c-c, f/ool, fos frgs, bryoz, clc mat, pyr. Ls, c-l, slty, clc mat, pyr s/c-c. Ls, c-c, peld, c-ltc, clc mat, pyr. Ls, foslf, dolote strks c-c. Ls, c-l, chkky, sl slty, argil. Ls, c-l, argil, tr c-c. Ls, c-l, argil, slty, tr c-c, brach. Ls, foslf, argil. Ls, c-l to dns, f/fos, sl silc, argil. Ls, c-l, sl slty, argil. Ls, c-l, argil, sl slty, f/fos, bryoz, brach. Ls, c-l, argil, sl slty, f/fos frgs. Ls, c-l to dns, argil, tr fos frgs. Ls, c-l, argil, slty, f/spores. Ls, c-l to dns, argil, sl slty, f/spores. Ls, c-l, argil, fos frgs. Ls, fnly c-ltc, fos frgs, sl silc, sl slty. Ls, sl foslf, fnly c-ltc, argil, sl slty, tr silica. Ls, fnly foslf, cor, sl c-ltc, argil, sl silc. Ls, fn fos frgs, spcls, sl c-ltc, argil, sl slty. Ls, fn fos frgs, argil, sl silc, chl. Ls, argil, f/fn fos frgs, sl c-ltc. Ls, dns, argil, f/fn fos frgs, ch. Ls, dns, argil. Ls, dns, argil. Ls, dns, argil, f/fos frgs, pyr, ch. Ls, argil, silc, fos frgs, m/ch. Ls, foslf, argil, v silc, s/ch. Ls, argil, dolote, silc, pyr, grdg to dolo, ch. Dolo, microtrmbo, gran, por.
	7300			
	7400			
	7500			
	7600			
	7700			
	7800			
	7900			
	8000			
	8100			
	8200			
	8300			